

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
)  
Katsumi SUZUKI *et al.* )  
) Group Art Unit: Not Assigned  
Serial No.: Not Assigned )  
) Examiner: Not Assigned  
Filed: October 27, 2003 )  
)  
For: AN IC SOCKET FOR A FINE )  
PITCH IC PACKAGE )

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO-1449. Copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

The following are listed on the accompanying PTO-1449 and are in a non-English language:

1. Japanese Patent Application No. 8-213088. The relevance of this document is discussed in corresponding U.S. Patent No. 5,727,954.

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2. Japanese Patent Application No. 10-214649. The relevance of this document is discussed at page 1 of the specification of the present application.
3. Japanese Patent Application No. 2001-208793. The relevance of this document is discussed at page 1 of the specification of the present application.
4. Japanese Patent Application No. 2001-93634. The relevance of this document is discussed at page 4 of the specification of the present application.
5. Japanese Patent Application No. 2000-292437. The relevance of this document is discussed in corresponding U.S. Patent No. 5,414,369.
6. Japanese Patent Application No. 2000-329790. The relevance of this document is discussed in the enclosed English-language abstract.
7. Japanese Patent Application No. 2002-139513. The relevance of this document is discussed in the enclosed English-language abstract.
8. Japanese Patent Application No. 2002-311083. The relevance of this document is discussed in the enclosed English-language abstract.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed

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documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
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Dated: October 27, 2003

By:   
Ernest F. Chapman  
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Enclosures  
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## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	04208.0192	Serial No.	Not Assigned
Applicant	Katsumi SUZUKI <i>et al.</i>		
Filing Date	October 27, 2003	Group:	Not Assigned

U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,727,954	3/17/98	Kato <i>et al.</i>			
	5,414,369	5/9/95	Kazama			
	4,082,399	4/4/78	Barkhuff			
	4,508,405	4/2/85	Damon <i>et al.</i>			
	4,029,375	6/14/77	Gabrielian			
	4,889,496	12/26/89	Neidich			

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	8-213088	8/20/96	Japan			No
	10-214649	8/11/98	Japan			Abstract
	2001-208793	8/3/01	Japan			Abstract
	2001-093634	4/6/01	Japan			Abstract
	2000-292437	10/20/00	Japan			No
	2002-139513	5/17/02	Japan			Abstract
	2002-311083	10/23/02	Japan			Abstract
	2000-329790	11/30/00	Japan			Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	"Socketpin, Specifications", pp. 1-2 ( <a href="http://www.nhkspg.co.jp/mc/spec/scp.html">http://www.nhkspg.co.jp/mc/spec/scp.html</a> ) an excerpt from Home Page of NHK Spring Co., Ltd., April 2002 (page 1), May 10, 2002 (page 2)
	"Thinprobe, Specifications", pp. 1-2 ( <a href="http://nhkspg.co.jp/mc/spec/thp.html">http://nhkspg.co.jp/mc/spec/thp.html</a> ) an excerpt from Home Page of NHK Spring Co., Ltd., March 2001 (page 1), December 1999 (page 2)

Examiner	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce